



PATENT  
Docket No.: 19603/10215 (CRF D-1156D)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael E. O'Donnell )  
Serial No. : 08/828,323 )  
Filed : March 28, 1997 )  
For : DNA POLYMERASE III HOLOENZYME )

Examiner:  
E. Stole  
Art Unit:  
1653

24/3  
12/1/00

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box:

Dear Sir:

In response to the August 27, 1999, office action, please amend the above-identified patent application as follows:

In the Claims:

11/24/2000 NROCHA1 00000036 08828323

01 FC:102

Please amend claims 5, 14, 20, 54, and 59 as follows:

Sub H1  
5. (Twice-Amended) An isolated DNA molecule encoding a protein  $\delta'$  subunit of polymerase III holoenzyme [from a eubacterial prokaryote], wherein the [subunit group is  $\delta'$ ] DNA molecule comprises a nucleic acid sequence which hybridizes to a nucleotide sequence corresponding to SEQ. ID. No. 11 or SEQ. ID. No. 12 or SEQ. ID. No. 13 when hybridization is performed in 2 x SSC, 0.2% SDS at 42 °C.

Sub H2  
14. (Twice-Amended) An isolated protein  $\delta'$  subunit of polymerase III holoenzyme [from a eubacterial prokaryote], wherein the [subunit group is  $\delta'$ ] protein subunit is encoded by a DNA molecule comprising a nucleic acid sequence which hybridizes to a nucleotide sequence corresponding to SEQ. ID. No. 11 or SEQ. ID. No. 12 or SEQ. ID. No. 13 when hybridization is performed in 2 x SSC, 0.2% SDS at 42 °C.



1653

PATENT

Docket No.: 19603/13215 (CRF D-1156D)

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Filed : March 28, 1997 )  
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E. Stole  
  
Art Unit:  
1653

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Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box:**

Sir:

Transmitted herewith is a Preliminary Amendment (5 pages) with Exhibits A, B, and C, in the above-identified application. Also enclosed are:

- ☐ A Request for \_\_\_\_-Month Extension of Time.
- ☐ Applicant claims small entity status. (See 37 CFR 1.27.)
- ☒ A self-addressed, prepaid postcard for acknowledging receipt.
- ☐ No additional fee is required.
- ☒ The fee has been calculated as shown below:

(Col. 1)			(Col. 2)		(Col. 3)	a) SMALL ENTITY	b) LARGE ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADD'L FEE	
TOTAL	22	MINUS	22	+ 0		a) \$ 9= b) \$18	\$ 0	
INDEP	6	MINUS	5	+ 1		a) \$40= b) \$80	\$ 80	
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						See fee Schedule	\$	
<input type="checkbox"/> Extension of Time Fee (____ Months)								
TOTAL							\$ 80	



NOV 29 2000

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- \* If the entry on Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE in less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ [X] A check for \$80.00 is enclosed to cover the above fees.

☐ [ ] Please charge my Deposit Account No. 14-1138 in the amount of \$ \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.

☒ [X] The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 14-1138.  
A duplicate copy of this sheet is enclosed.

Date: November 15, 2000

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Registration No. 44,597

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<b>Certificate of Mailing - 37 CFR 1.8(a)</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below.	
<u>11/15/00</u> Date	<u>C. Mascitti</u> Cheryl S. Mascitti